

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7644079
<b>Application Number:</b>	10016223
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3000
<b>Title of Invention:</b>	System for device-to-device pervasive digital output
<b>First Named Inventor/Applicant Name:</b>	William Ho Chang
<b>Customer Number:</b>	21034
<b>Filer:</b>	Edward Anderson/Stephen Pendleton
<b>Filer Authorized By:</b>	Edward Anderson
<b>Attorney Docket Number:</b>	1282-002/MMM
<b>Receipt Date:</b>	19-MAY-2010
<b>Filing Date:</b>	01-NOV-2001
<b>Time Stamp:</b>	17:23:40
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	3975
Deposit Account	111540
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	
Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Foreign Reference	20100519_FP1_WO0195096.pdf	2169584 bc201109b6c71d3d1e12fc1d07410edfe b6c09	no	45
<b>Warnings:</b>					
<b>Information:</b>					
2	Foreign Reference	20100519_FP2_WO0195097.pdf	2226413 ffcc3f5c18f7f2dbc347c1c32c8dfbf0f282 0/e	no	47
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	20100519_NPL01_OA1_sibA_1 0-003594_FXT302.pdf	441201 0edfb3-1dd1a177dec948030395a2ac04 3472	no	13
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	20100519_NPL02_OA1_sibB_1 0-016630_FXT302.pdf	1481922 02f091bds766fb00e1755a1cc34115dc3 b6e14	no	34
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	20100519_NPL03_OA2_sibB_1 0-016630_FXT302.pdf	1385961 349e8418cf1ad929debf1f36a25d10a0d1 7a46d	no	33
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	20100519_NPL04_OA1_sibC_1 0-000732_FXT302.pdf	588143 bb10750f1dc7714ac3bd026cb31846591a 7dce	no	16
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	20100519_NPL05_OA2_sibC_1 0-000732_FXT302.pdf	672904 cb8cc009ef11995947e095cf1f149c9b55+ fd	no	18
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	20100519_NPL06_OA3_sibC_1 0-000732_FXT302.pdf	125429 1e4f72ee94ec3b09529543caed4dd47a8ff2 9472	no	3
<b>Warnings:</b>					
<b>Information:</b>					

9	NPL Documents	20100519_NPL07_ISR_sibD_PC T2001-48057_FXT302.pdf	108484 121902a8f716c3805d01e5d2e1f91d69304c64 6ba	no	3
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<b>Information:</b>					
10	NPL Documents	20100519_NPL08_IPER_sibD_P CT2001-48057_FXT302.pdf	813909 e0543e60d05eef4fb3bcbfed8381870f1 6756d	no	11
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	20100519_NPL09_ISR_sibE_20 01-46247_FXT302.pdf	135621 fb74e013c0dbb10c2c1bb5a2c33-ffaae1f8 9057	no	4
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	20100519_NPL10_IPER_sibE_2 001-46247_FXT302.pdf	115331 5da2940ddc70e4b538bb53b25b8bf99ec15 b3c9	no	3
<b>Warnings:</b>					
<b>Information:</b>					
13	Transmittal Letter	20100519_Transmittal_SB21_F XT302.pdf	1284868 dab6814fbbae2fffa03cc7fb6b287b942 8d54b	no	1
<b>Warnings:</b>					
<b>Information:</b>					
14	Information Disclosure Statement (IDS) Filed (SB/08)	20100519_IDS_sb08_FXT302. pdf	613320 49941bb91221ca62d958bd10451655f64 aef683	no	6
<b>Warnings:</b>					
<b>Information:</b>					
15	Fee Worksheet (PTO-875)	fee-info.pdf	29946 fc0957a1ca8990c3c75985a9901e9b4661b 563ff	no	2
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<b>Total Files Size (in bytes):</b>					12193036

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.